

#### CAPACITOR RETURN

# 8S1502D-M

#### Size 1 1/2"

2-WAY STAINLESS STEEL STANDARD PORT BALL VALVE WITH ELECTRIC ACTUATOR

#### **24 VDC**

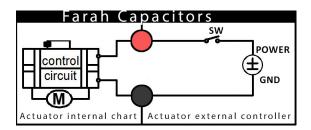
15 Sec. Open/Close

#### **ACTUATOR**

- NEMA 4, 4X Housing
- 12V/24V AC/DC and 100-240V AC Models Available
- High-Strength, Impact Resistant IP67 PPO Housing
- Comes standard with 19" cable

#### WIRING DIAGRAM

2 Wire control- Power Reset



- When the SW circuit is closed the valve will open.

  The actuator will automatically power off after in place.
- When the SW circuit is open the valve will close.
  The actuator will automatically power off after in place.
  Suitable Working Voltage:

   Action 2014 (1992) 177

AC/DC9-24V, DC/AC110V-230V \*

Exceeding the working voltage can potentially cause premature failure.



#### **VALVE**

- Stainless Steel
- Standard Port, Sizes 1 1/4" to 2"
- Low torque design with capacitor return in case of power failure
- Energy efficient design reduces power consumption needs

### **Manual override instructions:**



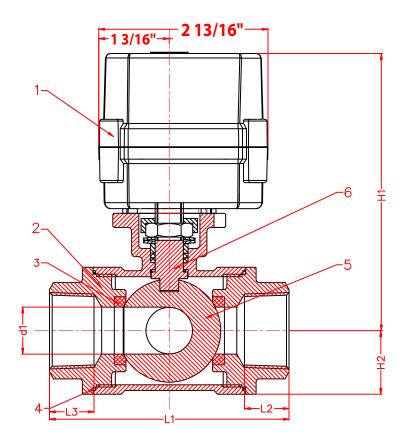
In case of an electric supply failure, it is possible to operate the actuator manually:

- 1. Power must be off before using the manual override.
- 2. Gently pull up the knob turning the knob left or right to open or close the valve.
- 3. When the red needle in the indicator points to S, the valve is closed. When pointing to 0, the valve is open.
- 4. To resume normal operation the knob must be pushed down.



# 2 Way

#### SIZES 1 1/4" THROUGH 2"



# BILL OF MATERIALS

N POS	PART NAME	MATERIAL	N. PCS
1	Actuator	PPO	1
2	Body Cover	SS304	1
3	Sealing	PTFE	1
4	Sealing	PTFE	2
5	Ball	SS304	1
6	Stem	SS304	1

# **DIMENSIONS**

Size	D1/D2	d1	L1	L2	E1	H1	H2
1 1/2"	1 1/2"	1 1/2"	4-1/2"	1"	2-1/16"	5-1/8"	1-7/16"

